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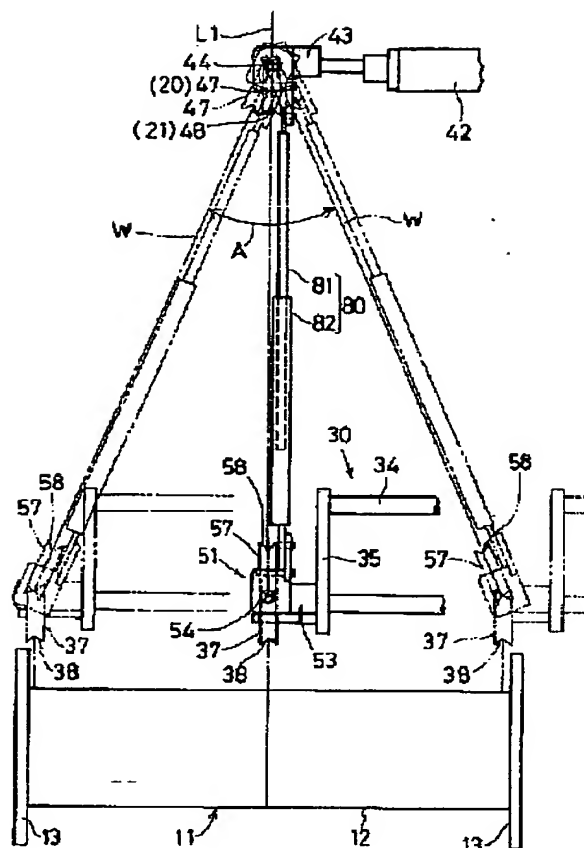
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TITLE : WIRE ROD WINDING MACHINE



ABSTRACT : PROBLEM TO BE SOLVED: To well wind a wire rod while preventing damage in a surface of the wire rod, by transferring and guiding the wire rod in accordance with a change of angle in a transferring direction of the wire rod based on reciprocation movement of a traverse roller.

SOLUTION: In a wire rod winding machine constituted such that a wire rod W supplied from an in-line roller 20 is fed to a traverse roller 37 through a winding guide device and wound to a winding bobbin 11, the winding guide device is provided with an in-line side guide roller mechanism and a traverse side guide roller mechanism 51, of both these guide roller mechanisms, at least one guide roller mechanism is provided with a movable guide roller 47 whose guide groove 48 mustly conforms to the transferring direction of the wire rod W by being displaced corresponding to a change of angle in a transferring direction of the wire rod W based on reciprocation movement of the traverse roller.

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